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# PLEASE RETURN evaluating reading materials

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# reading improvement

Office of Public Instruction Ed Argenbright, Superintendent State Capitol Helena, MT 59620 67 8 1988

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A committee of the statewide Task Force on Reading has developed this publication in response to a need reflected by the State Needs Assessment in reading.

Montana accreditation standards also ask that schools evaluate materials used in a subject area at least once every five years.

There are numerous choices that any school can make when selecting materials. It is the hope of this committee that we have provided some basic guidelines for evaluation of reading materials.

Special thanks go to: Chairperson Ella Ortner, Rita Brownlee, Donna Ellison, Roland Flynn, Mary Merten, Dr. Eloise Snavely, and Dr. Willis Vandiver.

> Ed Argenbright, Superintendent Office of Public Instruction

# INTRODUCTION

The search for a reading program that is best for all children is never-ending. Because individual youngsters have unique learning styles, one system of instruction may be more appropriate than another for some children. Therefore, the strengths and weaknesses of various systems must be adjusted to meet individual needs.

For several decades, educators have agreed that children progress in several stages toward maturity in reading. These stages usually include:

- readiness
- learning to read
- developing reading power
- reading to learn
- refinement of reading skills.

When examining reading programs, checking for the progression of these stages will insure that children have the opportunity to fully develop the skill of reading.

REMEMBER that the key to effective reading instruction is the teacher. Skillful teachers can adjust and adapt a reading program when working with a system they endorse and understand.

-1-

#### - 1 101

A suggested procedure for evaluating reading materials follows. After examination, you may wish to add or delete steps, depending on your needs.

- 1.0 Task Analysis
  - 1.1 Specify the purpose(s) for the change.
  - 1.2 Outline the requirements for achieving these purposes.
  - 1.3 Establish the budget.
- 2.0 Planning
  - 2.1 Form the reading committee to include:
    - 2.1a Central office personnel
    - 2.1b Principals
    - 2.1c Teachers: beginning as well as experienced
    - 2.1d Reading specialist
    - 2.1e Parents, if available
  - 2.2 Define tasks and responsibilities. Make clear from the beginning how the final decision will be reached.
  - 2.3 Review and clarify district goals for reading instruction.
  - 2.4 Review current issues and research for the different approaches.
- 3.0 Studying Programs
  - 3.1 Develop written guidelines for selecting a program; samples in next section.
  - 3.2 Request samples of materials from publishers.
  - 3.3 Study each program using the developed guidelines checklist.
  - 3.4 Visit schools using programs. Talk to teachers and students.
  - 3.5 Keep total district staff involved (community, too) by writing and distributing summaries of all committee meetings.
  - 3.6 Invite publishers from narrowed list of programs to make presentations.
  - 3.7 Make decision to pilot or implement.

-3-

- 4.0 Piloting (optional)
  - 4.1 Select two to four programs.
  - 4.2 Establish pilot schools.
    - 4.2a Decide grade levels for piloting, including all levels.
    - 4.2b Define responsibilities of pilot teachers.
  - 4.3 Specify evaluative techniques to be used.
- 5.0 Evaluating the Piloting
  - 5.1 Clarify pre- and/or post-testing procedures.
  - 5.2 Keep total district staff involved by providing for visitations, videotaping, etc.
  - 5.3 Use criteria checklists.
  - 5.4 Write narrative summaries. Involve students in summaries.
  - 5.5 Write conclusions and recommend the program for implementation.
- 6.0 Implementation
  - 6.1 Order appropriate amounts of materials within the allotted budget.
  - 6.2 Provide initial and on-going inservice seminars for the new program. For inservice, use consultants, provided by the publishers, as well as teachers who piloted the program.
  - 6.3 Establish dates and strategies for continual reevaluation of the implemented program.

#### SUGGESTED CRITERIA FOR EVALUATION OF READING MATERIALS

As evaluation of materials progresses, a checklist or guide may be developed to aid the evaluation of materials from a common point of view.

The following are examples of various types of checklists and are not meant to be exhaustive.

Any group studying reading materials may have specific concerns not mentioned in the samples. It is hoped the suggested lists will be modified to meet your needs.

#### **READING MATERIAL CHECKLIST**

Name of Series	
Authorship	
Publisher	Copyright Date

#### **Directions for Evaluation**

- Give 2 points for each question you answer "Yes" without any qualifications.
- 2. Give 1 point for each question you answer "No" with some qualifications.
- Give a zero (0) for each question you answer definitely "No."
- 4. Total the number of points on each section and then for the five sections.

# **Goals and Objectives**

- 1. \_\_\_\_\_ Are the goals and objectives clearly stated? Do they agree with your district's goals and objectives?
- 2. \_\_\_\_\_ Is the content of the materials directed to the achievement of the stated goals and objectives?
- Are adequate assessment techniques that measure student achievement of the objectives included? (Pre/post tests and/or other assessment)
- 4. \_\_\_\_\_ Are directions for helping the teacher to interpret the assessment results adequate?

-5-

#### Development of reading skills and interests

- Does the program develop a variety of word attack skills needed by the pupils at each level?
- 2. Is there an adequate program for teaching pupils the study skills needed in the content areas?
- 3. \_\_\_\_\_ Is there a variety of comprehension skills included in the program?
- 4. \_\_\_\_\_ Is there an adequate program for teaching pupils critical reading skills?
- 5. \_\_\_\_ Are the skills sequenced appropriately or alternatively sequenced?
- 6. Are the skills introduced adequately?
- 7. \_\_\_\_\_ Is there provision made for periodic review of skills in order to maintain mastery?
- 8. \_\_\_\_ Does the program develop children's interest in reading as a voluntary activity?
- 9. \_\_\_\_ Does the program help children to develop literacy appreciation?
- 10. \_\_\_\_\_ Does the program make the child aware of the importance of syntax, morphology, and phonology as elements of meaning?
- 11. \_\_\_\_\_ Is the initial readiness program suitable for children with a variety of abilities?

#### **Content of Materials**

- Is there a balance of types of reading matter?
- 2. \_\_\_\_\_ Is the content of the materials interesting to children?
- 3. \_\_\_\_\_ Will the content of the materials broaden children's interests and knowledge?
- 4. \_\_\_\_\_ At the early levels is there systematic repetition of key vocabulary?
- 5. \_\_\_\_\_ Are the vocabulary and sentence structure suitable for the students who will be using them?
- 6. \_\_\_\_\_ Is there evidence of stereotyping?
- 7. Is there a variety of types of illustration?
- 8. \_\_\_\_\_ Do the illustrations stimulate interest and clarify concepts?
- Do the materials portray racial, religious, ethnic and sex groups in such a way as to build mutual understanding, appreciation, and acceptance?

-6-

- 10. \_\_\_\_\_ Is the size of the pupil print suitable?
- 11. \_\_\_\_\_ Is the workbook designed to be read easily by the students, including a variety of activities?
- 12. \_\_\_\_\_ Are the supplementary and related materials educationally sound and economically feasible?

#### **Teacher's Manual**

- 1. Is it well-organized and easy to use?
- 2. \_\_\_\_\_ Does it provide information about the total reading program?
- 3. \_\_\_\_\_ Does it provide adequate information concerning the portion of the reading program for which the manual is designed?
- 4. \_\_\_\_\_ Are the lesson plans clear and well-organized, so as to carry out the lesson objectives?
- 5. \_\_\_\_\_ Are suggestions made for differentiating instruction for pupils of varying abilities?
- 6. \_\_\_\_\_ Are suggestions made for enriching and expanding the basal program?
- 7. \_\_\_\_\_ Are suggestions made for accommodating pupils who speak a dialect different from the dialect utilized in the instructional materials?
- 8. \_\_\_\_\_ Are suggestions included for varying oral reading experiences?

#### Professional Standing of the Authors and Publisher

- 1. \_\_\_\_\_ Are the authors currently working in the field of reading?
- 2. \_\_\_\_\_ Do the authors represent a range of experience in the field of reading? (Teaching children, training teachers, conducting research)
- 3. \_\_\_\_\_ Does the publisher have a reputation of responsibility and service?

-7-

Do	es t	he material:	Satisfactory	Unsatisfactory	Does Not Pertain To Grade Level
1.	Str	ess readiness activities			
2.	De	velop sight vocabulary			
3.		ild visual and/or auditory discrimination Ils in:			
	a.	word configuration			
	b.	context clues			
	c.	phonetic analysis in:			
		1) initial consonant sounds			
		2) blends and digraphs			
		3) vowel sounds			
		4) working with root or base words			
		5) working with synonyms & antonyms			
	d.	structural analysis			
_		1) inflectional endings			
		2) compound words			
		3) prefixes and suffixes			
4.	De	velop comprehension through the use of:			
	a.	details			
	b.	main ideas			
	c.	sequence and relationship			
	d.	following directions			
	e.	inferences			
	f.	reviewing			
	g.	making comparisons			
	h.	summarizing			
_	i.	drawing conclusions			
	j.	critical evaluative reading			
5.	Bu	ild study skills through the use of:			
	a.	dictionary			
	b.	maps, graphs, globes, and tables			
	c.	various reference resources			
	d.	note taking			
	e.	outlining			
	f.	following directions			
	g.	self-evaluations of progress			
	h.	extensive reading			

# EVALUATION OF READING MATERIALS

#### CRITERIA FOR EVALUATING READING BOOKS Springfield Public Schools District No. 186

Series/Company						
1 = weak 5 = strong						
General Observations						
1. Presents both sexes in variety of roles	1	2	3	4	5	
2. Ethnic acceptability	1	2	3	4	5	
3. Correlation with school objectives	1	2	3	4	5	
4. Encourages use of the library	1	2	3	4	5	
5. Authorship	1	2	3	4	5	
6. Durability of books	1	2	3	4	5	
7. Program presented in sufficient levels	1	2	3	4	5	
Comments:						

#### Format

1.	Pictures (variety, appropriateness)	1	2	3	4	5
2.	Size of print	1	2	3	4	5
3.	Length of stories appropriate	1	2	3	4	5
4.	Length of sentences	1	2	3	4	5
5.	Type of paper	1	2	3	4	5
6.	Variety of art media	1	2	3	4	5
Сс	omments:					

#### Content

- 1. Balance of stories, poems, jokes and other 1 2 3 4 5 (biography, rural, urban, fantasy, humorous, fanciful, realistic, modern)
- 2. Seasonal sequence of stories 1 2 3 4 5

-9-

Content - cont.3. Story plots (interest level)123454. Humor123455. Appropriateness of vocabulary123456. Provisions for individual difference123457. Develop appreciation of good literature12345Comments:

#### Skills

1	Methods of word attack	1	2	2	4	5
			-	-		· ·
2.	Provisions for variety of oral reading situations	1	2	3	4	5
3.	Readiness activities for all lessons	1	2	3	4	5
4.	Development of auditory skills (oral activities)	1	2	3	4	5
5.	Comprehension skill development					
	Literal	1	2	3	4	5
	Inferential	1	2	3	4	5
	Sequencing	1	2	3	4	5
	Main idea	1	2	3	4	5
	Specific details	1	2	3	4	5
6.	Development of language skills	1	2	3	4	5
7.	Sufficient vocabulary development activities	1	2	3	4	5
8.	Dictionary and reference skills	1	2	3	4	5
9.	Vocabulary of story consistent with skill development	1	2	3	4	5
0.	Word attack skills carefully sequenced	1	2	3	4	5
1.	Sufficient practice and review of each skill	1	2	3	4	5
Co	mments:					

-10-

# Teacher's Guide

1.	Appropriate and helpful annotations	*	2	3	4	5
2.	Construction of T. Edition	1	2	3	4	5
3.	Ease of usage	1	2	3	4	5
4.	Enrichment activities	1	2	3	4	5
5.	Variety in teaching plan	1	2	3	4	5
6.	Questions suggested (literal and inferential)	1	2	3	4	5
Co	mments:					

# Testing

1. Pre-testing (placement)	1	2345
2. End of unit test (diagnostic)	1	2345
3. Final tests	1	2345
Comments:		

Re	elated Materials					
1.	Spirit masters (content)	1	2	3	4	5
2.	Kits, etc. (appropriate)	1	2	3	4	5
3.	Supplementary and related books	1	2	3	4	5
4.	Flash cards	1	2	3	4	5
5.	Charts, pictures	1	2	3	4	5
6.	A-V related materials	1	2	3	4	5
Сс	omments:					
		_				
W	orkbooks					
1.	Appropriate writing space	1	2	3	4	5
2.	Appropriate amount on page	1	2	3	4	5

3. Clearness of directions

1 2 3 4 5

# Workbooks - cont.

4.	Variety of activities	1	2	3	4	5
5.	Teaching pages or Independent		Т	•	1	
6.	Directions on pupil page		Ye	S	N	0
7.	Content-Extend the skills					
	Critical reading	1	2	3	4	5
	Word attack skill development	1	2	3	4	5
	Dictionary skills	1	2	3	4	5
	Creative activities	1	2	3	4	5
	Structural analysis skills	1	2	3	4	5
8.	Illustrations (pictures)	1	2	3	4	5
9.	Examples/directions	1	2	3	4	5
Co	mments:					

Overall Rating					
Kindergarten level	1	2	3	4	5
Grade one	1	2	3	4	5
Grade two	1	2	3	4	5
Grade three	1	2	3	4	5
Grade four	1	2	3	4	5
Grade five	1	2	3	4	5
Grade six	1	2	3	4	5
Total K-6 program	1	2	3	4	5
Grade seven	1	2	3	4	5
Grade eight	1	2	3	4	5
Total K-8 program	1	2	3	4	5

Company \_\_\_\_\_\_ 1 = weak 5 = strong NA = Not Appropriate

Rate the following in each of the appropriate areas.

		T. Ed.	Text	WB	Suppor
1.	Phonics - Structural Analysis				
	Adequate reinforcement of skills				
	Vowel treatments - consonant development				
	Rate of presentation				
	Compound words - base words				
	Balance of phonics and meaning				
	Sequence of new skills				
2.	Balance - Fairness				
	Sexism - ethnic acceptability (stories, pictures)				
	Career awareness				
3.	Story Content				
	Appropriate length				
	Story plots (interest level)				
	Balance of content (fact-fiction)				
	Authorship				
	Poetry - jokes				
	Appropriateness of vocabulary				

# **READING COMMITTEE - TEAM II**

Company

1 = weak 5 = strong NA = Not Appropriate

Rate the following in each of the appropriate areas.

	T. Ed.	Text	WB	Support
Comprehension Strategies				
Main ideas				
Inferential - meaning				
Sequencing skills				
Specific details				
Sufficient reinforcement				
Clearness of explanation				
Support Materials				
Appropriateness				
Completeness				
Value vs. cost				
Spirit masters				
Audio-visual materials				
Kits				
Charts - pictures				
Supplementary readers or stories				
Vocabulary				
Appropriate level				
Variety of ways to introduce				
Reinforcement of:				
	Inferential - meaning Sequencing skills Specific details Sufficient reinforcement Clearness of explanation Support Materials Appropriateness Completeness Value vs. cost Spirit masters Audio-visual materials Kits Charts - pictures Supplementary readers or stories Vocabulary Appropriate level Variety of ways to introduce	Main ideasInferential - meaningSequencing skillsSequencing skillsSpecific detailsSufficient reinforcementClearness of explanationSupport MaterialsSupport MaterialsAppropriatenessCompletenessSuport MaterialsValue vs. costSpirit mastersAudio-visual materialsKitsCharts - picturesSupplementary readers or storiesVocabularyAppropriate levelVariety of ways to introduceIto Approduce	Comprehension StrategiesMain ideasInferential - meaningSequencing skillsSpecific detailsSuperific detailsSufficient reinforcementClearness of explanationSupport MaterialsAppropriatenessCompletenessValue vs. costSpirit mastersAudio-visual materialsKitsCharts - picturesSupplementary readers or storiesVocabularyAppropriate levelVariety of ways to introduce	Comprehension StrategiesImage: StrategiesMain ideasImage: StrategiesInferential - meaningImage: StrategiesSequencing skillsImage: StrategiesSpecific detailsImage: StrategiesSupficient reinforcementImage: StrategiesClearness of explanationImage: StrategiesSupport MaterialsImage: StrategiesAppropriatenessImage: StrategiesCompletenessImage: StrategiesValue vs. costImage: StrategiesSpirit mastersImage: StrategiesAudio-visual materialsImage: StrategiesKitsImage: StrategiesCharts - picturesImage: StrategiesSupplementary readers or storiesImage: StrategiesVocabularyImage: StrategiesAppropriate levelImage: StrategiesVariety of ways to introduceImage: Strategies

# **READING COMMITTEE - TEAM III**

Company

1 = weak 5 = strong NA = Not Appropriate

Rate the following in each of the appropriate areas.

		T. Ed.	Text	WB	Support
1.	Study Skills				
	Dictionary skills				
	Simple outlining (grade 3)				
	Reference skills				
	How to read content material				
	Direction for the student				
2.	Provisions for Ind. Differences				
3.	Readiness Skills				
4.	Testing Program				
-	Diagnostic				
	Interpretation (profile)				
	Placement tests				
5.	Physical Features				
	Pictures - variety of art				
	Print (size, etc.)				
	Paper quality				
	Durability of books				
6.	Teacher's Guide				
	Ease of usage				
	Complete enough				
	Variety of ideas				
	Questions - literal and inferential				
7.	Oral Reading Ideas				
8.	Listening Skills				

### GUIDELINES FOR EVALUATING READING MATERIALS

Publisher
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Materials Evaluated

Evaluator

Rating Scale: 3 Excellent, 2 Good, 1 Fair, 0 Inadequate

1.	Philosophy Consistent with our philosophy for reading instruction.	
	Goals governing the develop- ment of the program clearly stated.	
	Goals reflected in the materials.	
2.	Research Evidence that the program is con sistent with research findings.	
	Program validated by prepub- lication trial.	
3.	Authorship Range of experience repre- sented.	
	Recognized juvenile authors included.	
	Recognized linguist as con- sultant.	
4.	Physical Features Covers attractive and inviting.	
	Format and type show respect for each maturity level.	
	Durable binding.	
	Books convenient for handling.	

Illustrations show a variety of art styles and techniques.

Pluralistic cultures reflected.

Selections enhanced, not told, by illustrations.

5. Teacher's Editions Convenient to handle and clear in format.

Combine reproductions of the pupil page and lesson plans.

Present an overview of the complete program as well as overview for the particular level.

Lesson plans include specific objectives, new and review vocabulary and activities to develop skills.

Suggest creative supplemental activities for students of varying abilities.

#### 6. Skill Development Readiness materials available.

Vocabulary development consistent with child's natural development of language.

Systematic repetition of key vocabulary words.

Rigid vocabulary controls removed at intermediate levels.

Emphasizes reading for meaning from the first.

At all levels, all three levels of comprehension emphasized.

Sound-symbol relationship taught in a "speech-to-print" sequence.

Emphasizes use of sound-symbol clues in relation to other clues as context clues, word structure.

	Encourages use of multiple word attack skills.	
	Provides motivation to inde- pendent reading books and activities.	
7.	Organizational Structure Can be used in a variety of organizational structures.	
	Offers flexibility so that strategies can be varied.	
	Provides alternate materials for retracking.	
	Provides activities for a wide range of individual needs.	
	Incorporates avenues for many learning styles.	
8.	Content Balance between fiction and informational selections.	
	A variety of environments and backgrounds represented.	
	Selections appeal to a wide range of interests.	
	Cultural groups or sexes not stereotyped.	
9.	Evaluation Provides materials for inventory of pre-reading skills.	
	Samples of Informal Reading Inventories included at at levels.	
	Initial screening tests available.	
	End of unit and/or book tests provide basis for diagnostic teaching.	
	Self-evaluation techniques given for students.	

 Correlated Materials Skills attractive, clearly organized with purposes and directions stated on the pages.

> Skillbooks provide effective practice exercises which promote understanding of the skills developed in the program.

Perforated pages to encourage use only as needed.

Multi-media materials available.

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Necessary correlated materials affordable within established budget.

Providing teachers with inservice on the use of new materials is a vital part of any text adoption.

Evaluation of the effectiveness of the new materials can provide valuable information for further expenditures.

#### FOLLOW-UP

Too often after a reading adoption has been made, teachers are left on their own to work out the teaching of the materials as best they can. Arrangements should be made with the publishing company to hold at least two workshops for the teachers on using the new adoptions.

Workshop number one should be held before school opens in the fall. The second meeting should be held approximately ten (10) weeks following the first.

Inservice workshops and teacher preparation will enhance an effective reading program. Continued inservice throughout not only the first but succeeding years will contribute to the ongoing success in the usage of the selected materials.

Teachers need and deserve this kind of help with new materials!

# **EVALUATION**

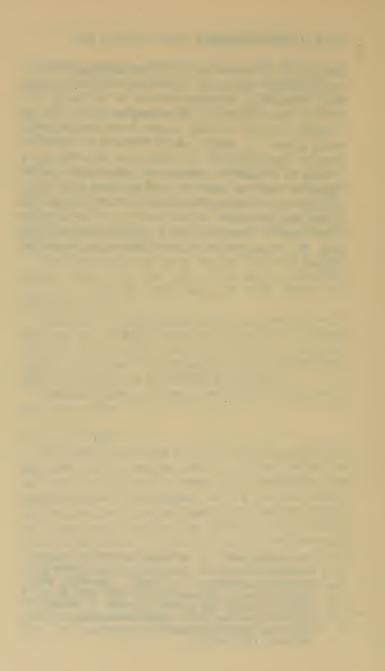
Evaluation activities can be carried out by students as well as teachers and by a school system as well as at the classroom level. The evaluations can determine the effectiveness of the program. Evaluation standards can be based upon general grade/ age level expectations for student performance (norm-referenced) or level of pupil performance on particular tasks related to the product's objectives (criterion-referenced). Standards may be supplied with the product (state or national norms), inherent in the product (behaviorally-stated objectives), or developed locally in the school system or classroom. Evaluations can be made of

# EVALUATION (cont.)

any or all dimensions of student development or achievement-effective, perceptual-motor, cognitive, linguistic, creative-as well as of skills and content specific to school subjects. In the case of reading, the dimensions range from very specific word attack or phonic skills through comprehension to "appreciation" or enjoyment of reading.

Use of evaluation techniques can provide school systems, teachers, parents, and students with information on whether the selected materials actually meet the goals and objectives of a school; where additional or supplementary materials are needed; and the changes in student behavior or performance.

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